Yi 2
7398
F 22

1 ~~19~~

Of the pulmonary state of fever. This includes 1 Pneumonia vera — 2 notha 3 Pneumonia biliosa ~~4 pulm Consumps:n~~
& 5 pulm consumps:n
~~4~~ & Catarrh or Influenza.

~~as from gout.~~
~~yellow fever falls as~~
~~inundates as well as~~
~~[illegible]~~

1 Pneumonia vera. For its descript:n see books. Following remarks. pleurisy & pneum^a one disease also was as abound as Gout & Rheumatism
1 Pain affects — Shoulders — kidneys.

2 no pain — 3 no Cough — ~~Dr~~ Schulrotice of by Dr Hofman.

my own case. Recollect w^t was said of the state of the stomach in yellow fever — when most inflamed, there is no vomiting:

4 pulse imperceptible. see Dr Speirs — rises by V.S: —

5 Occurs frequently after one attack 24 times or oftner in Mr Lowman.

6 a rare disease in uniform winters — common chiefly in variable weather

√ Here we see two actions in the system viz lungs & bowels — & sometimes diff^t. from each other as spasm & inflam^y Action.

⊕ Dr Webster often mentions this ~~fact~~ combination of pleurisy & bilious fever. He calls it malig. ~~&~~ pleurisy. The nosologists "bilious pleurisy". It was very common & fatal in the winter of 1794.5 in this city, It ~~has been~~ was equally ~~common this~~ in ~~year~~ 1800 common, but much less fatal ~~this year in Philad^a as~~ than in 1794.5 owing to the more general use of V.S: — It prevails with great mortality in the Southern States where V.S: is not used, but yeilds to that remedy as readily there as here.

+ These are more certainly indicated when the disease is complicated with bilious fever. — Calomel should be pref^d. for this purpose.

when it depends ~~It is often combined with bilious fever.~~ & on sensible qualities of the Air. But ~~yellow fever~~ —

It is a Symptom of small pox — Gout — Rheumatism — Influenza — gun Shot-wounds — & Contusions of ye breast, but is most most frequently, when not derived from ye sensible qualities of the air as cold & heat a Symptom of ye bilious fever, or Colic. Ileze

In this highly priveledged form of disease

1 V.S. ad ℥140 — after 4. 5. 9. or 11 day — at any time while pulse is tense, & pain severe — Suppose Absces began V.S. lessens it — sometimes disposes it to absorption & resolution should be performed on the side affected because diffᵗ. morbid action are in diff. sides. 2 — and 3 blood not sizy — from too violent action — but sizy blood most common.

2 laxatives ~~&~~ + 3 ~~sedatives~~ neutral Salts pulv Antim

4 Blister to the sides or Breast —

5 Diluents — Seneka tea. Sweats powerfully. 6 Opiates — ~~to~~ if

V It is very common among the negroes in the Island of St Domingo: Their veſsels are two much debilitated by hard labor, and scanty food to produce a pneumonia Vera. They acquire a Copper Color while affected by it.

Cough troublesome — 7 Demulcents as
Liquorice - Bran - flaxseed teas ~~&c~~ Barley Water
& Art Expectorants proper & they are seldom necessary.
Squills - Gum ammon: Tinct Tolu
sal vol:
formerly much in Use to ease Cough.
and to assist the lungs in discharged phlegm &c -
Best says Sydenham to draw Cough
thro' a Vein. — no Cough where
V.S: has been suff^d used. & no Consump^n:
afterwards:

2 Pneumonia notha

~~In Cons~~ Differs from Vera - more
predisp^d: debility - hence common with
Old people & persons debi^d: by previous
diseases esp^y: bilious fever - You all have
seen it in the Winter & Spring in such
habits. The lungs are engorged - or
suffocated - I have called it apoplexy of
lungs - so as not to be able to put on

3

√ The bilious ~~pleurisy~~ Pneumony is known 1 By its being attended with sickness - vomiting yellow eyes, - ~~in~~ sometimes slow & inter=mitting pulse; 2 By ~~it~~ prevailing after bilious autumnal Epidemics. ~~3 B~~ in the winter & Spring. It is a common disease in all countries where pestilence prevails, and often proves as fatal as the plague itself. many died with it in Philad^a in 1794 & 1795. The Remedies are 1 V.S: copious & frequent - much more so than in terra nostra. see Dr Cleghorn - I speak here of our Climate in which the pulse is tense intermit or slow. It checks vomiting as in yellow fever. Mrs Chancellor's case. 2 purges repeated daily, Calomel should be mixed with them. They should be aided by Glysters. 3 vomits where the stomach is much oppressed with Bile. 4 Blisters, 5 Diluting & 6. Demulcent Drinks.

- Sometimes the system in this bilious pleurisy is prostrated, below the point of reaction. ~~Here~~ At other times the irritability or tone of the mus=cular fibres is so destroyed that the pulse is feeble, or Soft, as in some States of malignant fever. There is great difficulty in ~~or rather~~ very quick breathing, attended with a soft or moist Skin -X

morbid or inflam^y Action — hence
the pulse is soft — quick or regular.
Sometimes vera & notha blended in the pulse
following remarks.

Debil^d people
1 Common to old & ~~weak~~ people ~~&c~~
and Drunkards.
2 Occurs in moist open winters &
in ~~hot~~ Southern latitudes.
3 Occurs most frequently in the
night.
in one posture — Dr Helmuth
4 Fixes the patient &c Cullen.
very acute or no great
5 no Cough — ~~a~~ pain — Dyspnoea ~~only~~.
6 Sweats about head & breast.
7 kills in ~~a few hours~~ a day or two
& sometimes in a few hours. Jonas Phillips
Died with a 4th Attack of it in 2 hours.
8 Is a Symptom of Gout — yellow
fever — Influenza as well as derived from
cold.

Cure

& speedy
1 Copious V.S. to ℥20 or ℥30
Vide Limits
4 Liq: laud:
2 Blisters - 3 Vapor of hot water.

7 Bilious pleurisy cont^d

X The Remedies ~~[illegible]~~ in this state of the
disease should be the reverse of those that
have been mentioned. Perhaps a few
cups may be applied to the side with
advantage, but the Lancet should by
no means be used. The stomach &
bowels should be cleansed by an emetic,
& purges and afterwards our principal
cordials or stimulants
dependance should rest upon ~~tonics~~ par-
-ticularly Virginia snake root, wine
It is described by Dr Cappel at Gottingen
Laudanum & Bark. I have twice seen
cured by same remedies. no V.S.
~~this~~ form of pleurisy in this city, and
each time cured by the above remedies.
The last person I saw in it was a Mr
Craig ~~of~~ a student of med: from the Delaware
State. He had been bled before I saw him,
I bled him once, but he was the worse
for it. I immediately retreated to Bark,
& gave it in large quantities, and thereby

V Dr Cappel describes a fever of the same kind at Gottingen which yielded only to opiates, and other tonics, but was made worse, or rendered fatal by — bleeding —

~~Or~~ [to crowd all the active medicines in the materia medica into any system of Therapeuticks. Between a physician who attempts to cure all diseases by one remedy, and a physician who employs a greater number according to circumstances, there is the same difference that there is, be-tween a ~~young officer~~ general who ~~combats only~~ meets an enemy with musquetry only, ~~or~~ and a General who employs not only musquetry, but the bayonet, — the sword, & all the different forms of Artillery, in addition to famine, & stratagems in his system of War.]

Hair powder hurtful. Dr Dwight

all 9 combine

saved him. Say not then quitd when you
leave the University, that I taught you
~~only~~ to *bleed.* ~~you~~ in every case. These walls will bear
witness in my favor that I have repeatedly forbidden
the use of the lancet in that malignt:
state of fever in which the system is
prostrated below the point of reaction,
or in wch insensibility takes place in the muscular fibres,
as well as in those states of fever
in which stimulants prevail *easily*
and *speedily* over morbid action in the
bloodvessels. [It is been the fashion
and practice in all countries for Physicians
to attach themselves *exclusively* to some
one medicine. Thus Bartholine relied
chiefly upon Snow — *Riso* upon Ipecacuana —
Helvetius upon Simirouba — Dr James
upon his fever powder — Sutton upon
Calomel — Dr Cullen upon Tartar Emetic.
Stork upon Hemlock — Dr Hugh Smith

upon Iron & Copper — McBridge upon fixed Air & Beddoes on the gases & Digitalis &c. Some Physicians rely exclusively on diet — some on exercise & some on mineral waters, But why do I mention the preference of physicians to particular medicines. Whole nations are distinguished by similar predilections to certain Articles of the materia medica. Thus the Chinese rely chiefly upon Caustics and frictions — The French upon V.S: ~~purg~~ Glysters; & diluting drinks. The English upon Sweats. — Blisters, and Cordials. The Italians upon Ice & Cupping. The Russians upon the hot & cold Baths, and the Germans upon drastic Vomits & purges, and afterwards upon Alterative medicines. I have carefully avoided ~~adopting~~ imitating the practice of the physicians & nations I have mentioned; and have endeavoured

turn back to) ⊕

By the bill of Mortality for the town of Salem the laſt year, there appears to have died, 79 males—90 females—total 169, including 14 blacks—of theſe, 53 died of the Conſumption—11 of old age—9 of Quinſy—8 of Lung fever, and 7 of Convulſions. This town contains 9,400 inhabitants.

L V It prevails chiefly in cold & moist countries.
from to 1/2 ~~[illegible]~~ says Dr Willan
1/4 of all who die in Great Britain perish in th
this disease. one cause of this the neglect of V.S. in catarrhs ~~1/3~~ of In the town of Salem there
& pleurisies.
died in the year 1799 – 169 persons 53 of whom
died of Consumption [& 8 of what is called in
New England the Lung fever] making in all
~~more~~ 1/3 of the whole death. 8 died of what is
called lung=fever, – probably a galloping consump.n
– The Air of Salem is moist from East winds
blowing ye greatest part of ye year on it. Portsmouth Boston &
Rhode Island subject to consump.n from the
same cause‡. Next to Britain, Ireland &
Holland are most subject to consump.n of any
European Countries. Infy diseases most common next to Catt. Dr [illegible] Dr Beddoes has taken ⊙
great pains to find what ~~classes of~~ professions &
occupations are most; & what least subject to
this disease. To the former belong all sedentary
employments, especially in cold places – as at
Spinnet &c – To the latter – Butchers – catgut
makers – fish wives sailors & Watermen.
Brutes are subject to this disease as well as men.

recovery rapid. —

4 Pneumonica or pul^y Consump^n

~~as first to catarrh~~ —

Is a protracted or Chronic pleurisy —
See my publication — Strange ~~we have~~
we have
been so long in finding it out. — Chronic
Rheumatism — Chronic Hepat: ~~&~~ Chronic
& &c
Dysentery — Chronic fevers ~~of all kinds~~
why not ~~Chronic~~ pneumony
~~for any~~ one of Remote — exciting & ~~both~~
— ~~Bronchy~~ ~~&c~~ proximate causes the
also others — see my publication —
1 ~~most common~~ unknown among Ind^s:
same as pleurisy — ~~Its effects are~~
& in the first stage of civilized Society. In
~~1 Humours~~ Remarks
= ~~creases with debility~~ women.
Induced by debility in the
1 ~~Disease of~~ whole system ~~alter~~ without it
no consumption — supp little sensibility —
2 Disease of blood vessels. eruptions on Skin
3 Alternates with Rheumatism — Diarrhea —
& tooth ach — is
Head ach & mania — ~~Cough~~ &c sus-
= pended by ~~them~~. alternated with gleet in W^m
Smith — cured by gleet —
5 ~~4~~ Periods of Duration from 6 weeks to
4 years & with interval thro life.

V but we now & then see whole families swept of by it where no predispn was derived from the parents. Dr Craig ~~informed me that~~ of maryland has buried 4 Children under 25 of this disease & his surviving children have weak breasts, & yet his ~~[illegible]~~ lived to be near 100, & three of his Aunts above 70. The disease was never known before in his family.

In Aug 1793 a Mr Gale of maryland aged 21

W 7 Is most prevalent near the Seashore hence - ~~most~~ more common in Rhode Island, Boston & new york than in inland parts of U States. Diseases Dr Linley says more inflt. near Sea in S Carolina than at a distance from it.

consulted me for pulmy Consn: He had lost 5 brothers & sisters with it & yet none of his Ancestors were subject to it. They all + lived in a place subject to Intermittents.

Bethiah Kinsbury died at Franklin Feb: 24 1790 of consumpn both her parents 3 brothers & a sister all died 6 years before. their deaths with her fathers relatives in 38 years amount to 40 by same disease. all agriculturists.

the former galloping Consumps^n. I have known several persons who ~~have lived to be very~~ old who were subject to it from early life. the persons Dr Nichols who lived to be 80 — Often afflic^d with it.

6 Attacks persons under 36 — more and above 40 — and even 60. — rarely Children — ~~one~~ now & then follows hooping Cough.

7 ~~6~~ Is now & then Contagious — as in Portugal — Connecticut. negroes ~~V~~
Is it from secreted, or excreted matters?

[7 most prevalent near seashore as Rhode Island — Boston new York.

8 Black Eyed & red headed persons most subject to it 9 : Often hereditary a predisposition to it — follows ~~mother~~ father more than mother : V

~~Terminates in 1 Haemorrhage~~

2 Abscess — 3 tubercles or Ulcers. the last from effusion from Bronchial vessels — the ~~two~~ former from blood vessels. see Enquiries. These with the Catarrh said by Cullen = to be the cause, — far from it ~~as absurd as latitudes~~

V this mistake of effects for causes has pervaded every part of our pathology. — Thus the water in the ventricles of the brain which is effused by inflam^n ~~is~~ has been supposed to be the cause of Hydro: internus — Thus the membrane in the Trachea ~~has been~~ wh is the effect of the Cynanche trachialis, has been supposed to be its cause — Thus ~~the~~ too ~~sediment in the Urine,~~ ~~& the sweats which attend the solution of fevers~~ ~~and~~ the debility & spasm in the muscles ~~which~~ in the extremities of the arteries which follow fever ~~accompany it have been~~ & the sediment in the Urine & the sweats which attend it, have each in their turns been supposed to be its proximate cause.+ — It ~~is the p~~ is a part of the honor ~~belongs to~~ which belongs to our American System of medicine to have ~~transposed~~ corrected this erroneous arrangement of cause & effect in all the above ~~& to have placed~~ mentioned diseases. + Thus too the Bill ~~[illegible]~~ which is obstructed, or discharged in preternatural quantities in the bilious fever, ~~bas~~ in consequence of the stimulus of miasmata on the liver has been absurdly supposed to be cause of that fever.